



GEORGIA

DEPARTMENT OF NATURAL RESOURCES

ENVIRONMENTAL PROTECTION DIVISION

Air Quality - 502(b)(10) Permit for Part 70 Source

Facility Name: Turkey Run Municipal Solid Waste Landfill
Facility Address: 7144 Lone Oak Road
Hogansville, Georgia 30230 Meriwether County
Mailing Address: 7144 Lone Oak Road
Hogansville, Georgia 30230
Parent/Holding Company: Greenbow LLC
Facility AIRS Number: 04-13-199-00025

In accordance with the provisions of the Georgia Air Quality Act, O.C.G.A. Section 12-9-1, et seq and the Georgia Rules for Air Quality Control, Chapter 391-3-1, adopted pursuant to or in effect under the Act, the Permittee described above is issued a SIP Construction and Operating Permit for:

Replacement of temporary open Flare T2 with new open Flare CD02, rated at 3,000 scfm.

This modification qualifies as a Section 502(b)(10) change to the Part 70 source in accordance with Georgia Air Quality Control Rule 391-3-1-.03(10)(b)(5).

This Permit is conditioned upon compliance with all provisions of The Georgia Air Quality Act, O.C.G.A. Section 12-9-1, et seq, the Rules, Chapter 391-3-1, adopted or in effect under that Act, or any other condition of this Permit and Permit No. **4953-199-0025-V-03-0**. Unless modified or revoked, this Permit expires upon issuance of the next Part 70 Permit for this source. This Permit may be subject to revocation, suspension, modification or amendment by the Director for cause including evidence of noncompliance with any of the above; or for any misrepresentation made in Application No. **643275** dated **March 15, 2022**; any other applications upon which this Permit or Permit No. **4953-199-0025-V-03-0** are based; supporting data entered therein or attached thereto; or any subsequent submittal or supporting data; or for any alterations affecting the emissions from this source. This Permit is further subject to and conditioned upon the terms, conditions, limitations, standards, or schedules contained in or specified on the attached **2** page(s).



Richard E. Dunn, Director
Environmental Protection Division

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PART 1.0 FACILITY DESCRIPTION**1.3 Description of Modification**

The landfill currently operates open Flare #1 (ID No.: CD01) which has a design capacity of 2,150 standard cubic feet per minute (scfm) and temporary Flare T2 which has a design capacity of 1,000 scfm. Flare T2 was authorized in Permit No. 4953-199-0025-V-03-2 and was planned to be temporary until a new larger flare could be designed, permitted, and installed. New Flare #2 (ID No. CD02) will replace temporary Flare T2. The construction and operation of Flare #2 does not cause or initiate any changes in the applicable rules and regulations for the landfill. The landfill is subject to 40 CFR 62 Subpart OOO, "Federal Plan Requirements for Municipal Solid Waste Landfills That Commenced Construction On or Before July 17, 2014 and Have Not Been Modified or Reconstructed Since July 17, 2014," until Georgia Rule 391-3-1-.02(2)(ggg), "Existing Municipal Solid Waste Landfills," becomes an EPA-approved and currently effective state plan implementing 40 CFR 60 Subpart Cf.

The existing permit contains all relevant open flare permit conditions, and existing Condition 4.2.6 requires initial performance testing for a "new flare".

502(b)(10) PERMIT FOR PART 70 SOURCE

Turkey Run Municipal Solid Waste Landfill

Permit No.: 4953-199-0025-V-03-3

PART 3.0 REQUIREMENTS FOR EMISSION UNITS

Note: Except where an applicable requirement specifically states otherwise, the averaging times of any of the Emissions Limitations or Standards included in this permit are tied to or based on the run time(s) specified for the applicable reference test method(s) or procedures required for demonstrating compliance.

3.1.1 Updated Emission Units

Emission Units		Applicable Requirements/Standards	Air Pollution Control Devices	
ID No.	Description		ID No.	Description
LF	Landfill with GCCS	40 CFR 61 Subpart A	CDF1	Flare #1
		40 CFR 61 Subpart M		
		40 CFR 62 Subpart A	T2	Temporary Flare T2
		40 CFR 62 Subpart OOO		
		40 CFR 63 Subpart A	<u>CD02</u>	<u>Flare #2</u>
		40 CFR 63 Subpart AAAA		
		GA 391-3-1-.02(2)(n)		

* Generally applicable requirements contained in this permit may also apply to emission units listed above. The lists of applicable requirements/standards Are intended as a compliance tool and may not be definitive.